

## Weekly Weather Crop Report

In cooperation with

Mississippi Department of  
Agriculture and Commerce

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Week Ending June 29, 2003

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According to the Mississippi Agricultural Statistics Service, there were 4.4 days suitable for fieldwork for the **week ending June 29, 2003**. Watermelon harvesting is proceeding at a good pace approaching the holiday weekend. Good quality and yields have been reported thus far. Soil moisture was rated 3 percent short, 68 percent adequate and 29 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	2002	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	87	70	80	85	0	3	15	47	35
	Dough	37	16	34	45					
	Dent	4	--	3	11					
Cotton	Planted	100	100	100	100	3	6	20	52	19
	Emerged	100	99	100	100					
	Squaring	64	45	68	85					
	Setting Bolls	12	--	21	25					
Rice	Emerged	100	100	100	100	0	2	15	57	26
	Heading	6	--	3	5					
Sorghum	Heading	39	16	25	32	0	1	18	56	25
Soybeans	Planted	100	98	100	100	0	5	20	49	26
	Emerged	98	95	100	98					
	Blooming	52	39	37	50					
	Setting Pods	20	3	0	16					
Wheat	Harvested	96	90	98	98	--	--	--	--	--
Sweetpotatoes	Planted	75	69	90	91	5	14	59	22	0
Hay (Cool Season)	Harvested	100	100	100	100	0	2	39	47	12
		50	43	42	46					
Watermelons	Harvested	30	11	28	19	1	20	30	38	11
Blueberries						0	0	22	54	24
Cattle						1	2	22	56	19
Pasture						1	6	23	54	16

### County Agent Comments

"Shallow rooted corn is getting irrigation. There is concern for the second flight of corn borers. Cattle for now have plenty of grass due to so much rain."

— Jimbo Burkhalter, Tallahatchie

"We got 2 inches of rain Thursday night but we needed it. The crop is shallow rooted and the ground is drying out quickly. Insects remain too quiet!"

— Stephen R. Winters, Grenada

“With the exception of corn, crops are behind schedule all over the area. Ernie Flint, area agent, estimates that with few exceptions, the cotton crop is 3 weeks to a month behind a "normal" year. Weed control is a severe problem because farmers have not been able to make herbicide applications on time. Soybeans are also in less than desirable condition as a result of wet weather. There is little doubt that cotton and soybean yields have already been significantly compromised.”

— Pam Lee, Carroll

“Scattered rain showers fell over most of the county everyday last week. These rains have greatly improved pasture and corn silage crops. Dairy producers are getting silage harvesting equipment ready to start cutting in roughly a week to ten days (target date of July 7th). Corn silage yields and quality are expected to be better than we have encountered over the past three to four years.”

— Lamar Adams, Walthall

“Growers were able to get in the fields and clean up most of the crops. No major problems, but a rain would be nice.”

— Don Respass, Bolivar

“Quitman County may have as much as 20,000 - 25,000 acres of crop land idle this year. Rains and flooding have pushed farmers past optimum planting dates and many have opted to take insurance payments for prevented planting rather than risk a late planted crop. This involves all major crops.”

— Mack Young, Quitman

“Wheat has been harvested and late soybeans have been planted. We got some rain last week that has really helped all crops, including vegetables.”

— Melvin Oatis, Benton

“Showers with some heavy rains fell Thursday night. Not much of the county was affected by measurable rainfall. Layby of cotton and soybeans has been the major operation since Monday morning.”

— Tommy Baird, Sunflower

“Soybean planting was completed last week in bottom land fields. The corn and soybean crop is widely varied in growth due to narrow planting windows throughout this planting season. Pasture conditions are very good but hay harvest is far behind schedule due to frequent rains. Cattle are in good to excellent condition through out the county. Fly pressure has not been excessive up to this point.”

— Ed Williams, Oktibbeha

“A few soybeans were planted the first of the week, but the rains returned and it looks like we are going to have to re-plant a few acres of beans. Insect pressure is still light on cotton and it looks like we are going to have a good corn crop this year.”

— Cheryl McClure, Adams

“Some parts of the county are saturated while others are able to continue with light farming activities.”

— Perry Brumfield, Lincoln

“Heavy rains are flooding fields and pastures. Dams are breaking too.”

— Mark Gillie, Greene

“Bacterial spot is taking out commercial tomato fields early, and it can't be controlled due to excessive rains.”

— Tommy Bishop, Jasper

“Summer grazing is the best it has been in many years. Hay harvest is difficult due to the frequency of rain showers. Commercial vegetables have been adversely affected by the weather which has promoted disease problems. Cattle are in great shape and calf prices are high.”

— Chuck Grantham, Jones

“Continued rain has brought most field operations to a halt. Much of the summer hay crop needs cutting but daily showers are preventing harvest. Some hay is cut and waiting to be baled. Cotton, beans and corn are looking good at this stage.”

— Victor Lee, Newton

“Intermittent showers continue to help improve crop and pasture conditions. Farmers are beginning to cut some hay.”

— Florieda K. Mason, Perry

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Additional comments appear on the Internet at: <http://www.usda.gov/ms/cwyears.htm>

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Mississippi Agricultural  
Statistics Service  
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Weather Summary from June 23, 2003 to June 29, 2003 for Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Charleston	93	60	78	79	-1	0.21	-0.96	1	4.09				
Cleveland	92	67	79	81	-2	0.02	-1.02	1	4.10				
Tunica	94	63	78	80	-2	0.05	-1.09	1	4.50	97	73	85	0.22
Extreme/Average	94	60	78	81	-3	0.09	-0.83	1	4.23	97	73	85	0.22
2. North-Central													
Batesville	91	61	78	79	-1	1.38	+0.24	1	6.29				
Calhoun City				78		0.73	-0.32	1	5.97				
Independence	89	59	76	78	-2	0.93	-0.12	1	6.60				
Oxford	93	61	77	78	-1	0.46	-0.53	1	2.17				
Extreme/Average	93	59	77	79	-2	0.88	-0.00	1	5.26				
3. Northeast													
Booneville	90	62	76	78	-2	0.18	-0.80	1	4.55				
Corinth City				80		0.20 E	-0.72	1	3.33E				
Iuka	91	49	72	75	-3	0.33	-0.56	1	2.06				
Ripley				77		1.63	+0.51	1	4.79				
Tupelo						2.55		2	7.10				
Extreme/Average	91	49	74	79	-5	1.17	+0.31	1	5.48				
4. Lower Delta													
Belzoni	94	68	80	81	-1	0.90	-0.04	1	5.07	99	79	90	
Rolling Fork	96	69	82	81	+1	0.19	-0.79	1	4.34	104	83	93	
Stoneville	93	63	80	81	-1	0.61	-0.30	1	6.96	99	77	87	0.35
Yazoo City	93	68	80	81	-1	0.07	-0.84	1	7.16				
Extreme/Average	96	63	80	81	-1	0.44	-0.48	1	5.88	104	77	90	0.35
5. Central													
Canton	91	66	78	81	-3	0.19	-0.53	2	6.90				
Carthage	92	63	79	79	0	1.23	+0.43	2	8.77				
Eupora	91	58	76	78	-2	0.90	-0.05	1	7.52				
Extreme/Average	92	58	78	79	-1	0.77	-0.10	2	7.73				
6. East-Central													
Aberdeen	93	57	77	78	-1	0.56	-0.39	2	5.47				0.21
Houston	90	54	74	78	-4	0.74	-0.40	2	9.59				
Louisville	91	65	78	78	0	1.13	+0.14	1	7.71				
State University	92	60	77	79	-2	0.45	-0.51	2	4.86	86	76	81	0.21
Extreme/Average	93	54	77	79	-2	0.72	-0.25	2	6.91	86	76	81	0.20
7. Southwest													
Crystal Springs	93	68	80	81	-1	0.60	-0.64	2	7.14	94	77	86	
Natchez				80		0.05	-0.98	1	5.50				
Oakley	97	70	82	80	+2	0.00	-1.04	0	7.25	100	81	91	
Vicksburg	92	70	80			0.00		0	5.43				
Extreme/Average	97	68	81	80	+1	0.16	-0.82	1	6.33	100	77	89	
8. South-Central													
Collins	91	69	80	79	+1	1.02	+0.09	1	7.96				
Columbia	94	70	82	81	+1	0.92	-0.27	2	7.42				
Tylertown	94	70	81	80	+1	0.08	-1.13	2	6.71				
Extreme/Average	94	69	81	80	+1	0.67	-0.33	2	7.36				
9. Southeast													
Beaumont	95	68	82			2.06		2	9.43				
Hattiesburg				81		1.50	+0.43	1	7.24				
Laurel	92	68	79	80	-1	0.53	-0.46	1	5.51				
Newton	93	62	78	79	-1	2.31	+1.33	2	8.62	86	74	79	0.24
Extreme/Average	95	62	80	80	0	1.60	+0.63	2	7.70	86	74	79	0.24
10. Coastal													
Bay St Louis	96	69	81	81	0	2.77 E	+1.54	4	8.16E				
Gulfport	89	73	81	82	-1	3.98	+2.71	5	13.13				
Pascagoula	88	72	80	80	0	2.44	+1.08	3	5.04				
Poplarville	93	70	81	81	0	1.56	+0.38	3	9.18	91	75	82	0.21
Waveland	89	72	82	80	+2	2.19	+0.88	3	9.68				
Extreme/Average	96	69	81	81	0	2.59	+1.41	4	9.04	91	75	82	0.21
State	97	49	79	80	-1	0.89	-0.06	2	6.71	104	73	84	0.25

DFN = Departure from Normal.

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